INTERNATIONAL APPLICATION NO. PCT/GB2004/004573 October 29, 2004 October 31, 2003 TITLE OF INVENTION Cyanine Dye Labelling Reagents APPLICANT(S) FOR DO/EO/US Richard West, et.al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1.

This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 3. 4.

The US has been elected (Article 31). 5. A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) a. is attached hereto (required only if not communicated by the International Bureau). b. has been communicated by the International Bureau. C. is not required, as the application was filed in the United States Receiving Office (RO/US). 6.

An English language translation of the International Application as filed (35 U.S.C. a. is attached hereto. h has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. c. \square have not been made; however, the time limit for making such amendments has NOT expired. 8. 🔲 An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. 🛛 An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. 🗀 An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). Items 11 to 20 below concern document(s) or information 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. 14. An application Data Sheet under 37 CFR 1.76. 15. A substitute specification. 16. A power of attorney and/or change of address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825. 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). 20. 🖾 Other items or information: Int'l Search report and written opinion and IPER Express mail certificate EV 345378422 US and Return receipt post card

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

IAP15 Rec'd PCT/PTO 25 APR 2006

Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (Lifknown See 37 CFR INTERNATIONAL APPLICATION NO. PCT/GB2004/004573 ATTORNEY'S DOCKET NUMBER PL0379 The following fees are submitted: **CALCULATIONS** PTO USE ONLY 21. \$300.00 \$300 Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4). \$100 \$200.00 All other situations. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority \$500.00 \$500 TOTAL OF 21, 22 and 23 = \$1,000.00 Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. **Total Sheets** Extra Sheets Number of each additional 50 or RATE fraction thereof (round up to a whole 62 - 100 = /50 = \$250.00 \$ х \$0.00 Surcharge of \$130.00 for furnishing the oath or declaration later than 30 \$ months from the earliest claimed priority date (37 CFR 1.492(h)). NUMBER FILED NUMBER EXTRA RATE CLAIMS Total claims 16 0 - 20 = \$50.00 \$0.00 Independent claims 3 - 3 = 0 \$200.00 \$ \$0.00 х \$360.00 Multiple Dependent Claims (if applicable) \$ \$1,000.00 TOTAL OF ABOVE CALCULATIONS \$ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are \$ \$0.00 reduced by 1/2. \$1,000.00 SUBTOTAL \$ Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). \$ \$ \$1,000.00 **TOTAL NATIONAL FEE** Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must \$ be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per TOTAL FEES ENCLOSED = \$1,000.00 Amount to be \$ refunded: Amount to be \$ charged: a. A check in the amount of to cover the above fees is enclosed. b. Please charge my Deposit Account 502-665 in the amount of \$1,000.00 to cover the above fees. A duplicate copy of this sheet is enclosed. c. 🔀 The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment 502-665 . A duplicate copy of this sheet is enclosed. to Deposit Account Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: GE Healthcare, Inc. **IP** Department SIGNATURE 101 Carnegie Center Princeton, NJ 08540 Li Cai NAME 45,629 **REGISTRATION NUMBER**

10/576956 IAP15 Rec'd PCT/PTO 25 APR 2006

DOCKET NO. PL0379

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.110)

APPLICANT(S):

Richard West, et.al.

SERIAL NO.:

TO BE DETERMINED

371 FILING DATE: TO BE DETERMINED

INVENTION:

Cyanine Dye Labelling Reagents

I hereby certify that the following correspondence including A transmittal to the US Designated/Elected Office Concerning a submission under 35 U.S.C. 371, including copy of PCT/GB2004/004573, copy of IPER, Intl Search Report with Written Opinion, IDS with non U.S. references, unsigned declaration, preliminary amendment, authorization to charge deposit account and return receipt post card are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Mail Stop PCT, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

April 25, 2006.

Lori B. Allaire

Type or Printed Name of Person Mailing Correspondence

Signature of Person Mailing Correspondence

EV 345378422 US

"Express Mail" Mailing Label Number